

1. Record Nr.	UNINA9910462290603321
Autore	Forget Thomas.
Titolo	The construction of drawings and movies : models for architectural design and analysis // Thomas Forget
Pubbl/distr/stampa	New York : , : Routledge, , 2013
ISBN	1-283-58625-8 9786613898708 0-203-10013-1 1-136-22984-1
Descrizione fisica	1 online resource (266 p.)
Disciplina	720.28/4
Soggetti	Perspective Architectural drawing - Technique Architectural drawing - Data processing Experimental films - Production and direction Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction: Analytical & Pictorial Imagery -- Logics of Construction. The Demystification of Linear Perspective -- The Making of a Movie -- Matters of History. The Non-linear Progression of Linear Perspective -- The Extents and Limits of Architecture-Cinema -- Indeterminate Projections. Architectural Drawings -- Architectural Movies -- Epilogue: The Reflexivity of Architecture and Projection.
Sommario/riassunto	"Here, clearly demonstrated, are principles for constructing linear perspective drawings and experimental works of cinema that will help you use digital tools in the design studio. As an architect, your drawings need to examine how parts or spaces connect and relate in abstract, or analytical ways. These approaches to drawing and modeling will let you see the information that analytical graphics show. And you'll learn to use film in the same way. Author Thomas Forget explains how to construct linear perspective drawings and illustrates experimental movie-making strategies. By combining these two methods you can analyze and improve your drawings and increase your

graphic literacy. He includes case studies of recent drawing, movie-making, and architecture created by practicing architects, such as Mies van der Rohe and Lewis Tsurumaki Lewis; by filmmakers, such as William Whyte and Thom Andersen; and by students, to show you the best of what's been done. And he presents the theory behind how to represent buildings that will inspire and get you thinking"--

2. Record Nr.	UNINA9910462801203321
Titolo	Handbook of accelerator physics and engineering [[electronic resource] /] / edited by Alexander Wu Chao ... [et al.]
Pubbl/distr/stampa	Singapore ; ; Hackensack, N.J., : World Scientific Pub. Co., c2013
ISBN	981-4415-85-5 9789814415866
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (848 p.)
Altri autori (Persone)	ChaoAlex
Disciplina	539.7/3 539.73
Soggetti	Acceleradors de partícules Física nuclear Particle accelerators Nuclear physics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Preface; Acknowledgments to Second Edition; Acknowledgments to First Edition; Table of Contents; 1 INTRODUCTION; 1.1 HOW TO USE THIS BOOK; 1.2 NOMENCLATURE; 1.3 FUNDAMENTAL CONSTANTS; References; 1.4 UNITS AND CONVERSIONS; 1.4.1 Units A.W. Chao; References; 1.4.2 Conversions M. Tigner; 1.5 FUNDAMENTAL FORMULAE A.W. Chao; 1.5.1 Special Functions; 1.5.2 Curvilinear Coordinate Systems; References; 1.5.3 Electromagnetism; 1.5.4 Kinematical Relations; References; 1.5.5 Vector Analysis; 1.5.6 Relativity; 1.6 GLOSSARY OF ACCELERATOR TYPES; 1.6.1 Antiproton

Sources K. Gollwitzer, J. Marriner

References 1.6.2 Betatron M. Tigner; References; 1.6.3 Colliders D. Hartill; References; 1.6.4 Cyclotron H. Blosser, M. Craddock; References; 1.6.5 Electrostatic Accelerator J. Ferry; References; 1.6.6 FFAG Accelerator M.K. Craddock; References; 1.6.7 High Voltage Electrodynamic Accelerators M.R. Cleland; References; 1.6.8 Induction Linac R. Bangerter; References; 1.6.9 Industrial Accelerators R. Hellborg; References; 1.6.10 Laser, Wakefield and Plasma Accelerators J. Rosenzweig; References; 1.6.11 Linear Accelerators for Electrons G.A. Loew; References  
1.6.12 Linear Accelerators for Protons S. Henderson, A. Aleksandrov; References; 1.6.13 Livingston Chart D. Hartill; References; 1.6.14 Medical Applications of Accelerators J. Alonso; 1.6.14.1 Radiation therapy; 1.6.14.2 Radioisotopes; References; 1.6.15 +- Collider R. Palmer; 1.6.15.1 Collider; 1.6.15.2 Muon storage ring neutrino factories; 1.6.15.3 Technical challenges; References; 1.6.16 Neutron Sources J. Wei, H. Lengeler; References; 1.6.17 Pulsed High Voltage Devices J.A. Nation, D.A. Hammer; References; 1.6.18 Radio Frequency Quadrupole J. Staples; References  
1.6.19 Rhodotron Y. Jongen, M. Abs 1.6.20 Storage Rings W. Fischer; References; 1.6.21 Synchrotrons C. Zhang, S.X. Fang; References; 1.6.22 Two-Beam Accelerator J.P. Delahaye; References; 1.7 ACCELERATOR COMPUTER CODES R. Ryne; 2 BEAM DYNAMICS; 2.1 PHASE SPACE; 2.1.1 Linear Betatron Motion D.A. Edwards, M.J. Syphers; References; 2.1.2 Longitudinal Motion D.A. Edwards, M.J. Syphers; References; 2.1.3 Linear Coupled System D.A. Edwards, M.J. Syphers; References; 2.1.4 Orbital Eigen-Analysis for Electron Storage Ring J.A. Ellison, H. Mais, G. Ripken; References; 2.2 OPTICS AND LATTICES 2.2.1 Single Element Optics K. Brown; References; 2.2.2 3-D Multipole Expansion, Calculation of Transfer Maps from Field Data, Fringe Fields M. Venturini, A. Dragt; References; 2.2.3 Lattices for Collider Storage Rings E. Keil; References; 2.2.4 Lattices for Low-Emittance Light Sources C. Steier; 2.2.4.1 Lattice choices; 2.2.4.2 Chromaticity correction and nonlinear optimization; 2.2.4.3 Systematic lattice optimization techniques; 2.2.4.4 Evolution of light source lattices; 2.2.4.5 Ultimate storage rings; References  
2.2.5 Betatron Motion with Coupling of Two Degrees of Freedom V. Lebedev, A. Burov

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## Sommario/riassunto

Edited by internationally recognized authorities in the field, this expanded and updated new edition of the bestselling Handbook, containing more than 100 new articles, is aimed at the design and operation of modern particle accelerators. It is intended as a vade mecum for professional engineers and physicists engaged in these subjects. With a collection of more than 2000 equations, 300 illustrations and 500 graphs and tables, here one will find, in addition to the common formulae of previous compilations, hard-to-find, specialized formulae, recipes and material data pooled from the lifetime e

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3. Record Nr.	UNICAMPANIAVAN00233764
Autore	Vagnozzi, Sunny
Titolo	Weigh Them All! : Cosmological Searches for the Neutrino Mass Scale and Mass Ordering : Doctoral Thesis accepted by Stockholm University, Stockholm, Sweden / Sunny Vagnozzi
Pubbl/distr/stampa	Cham, : Springer, 2020
Titolo uniforme	Weigh Them All!
Descrizione fisica	xxxi, 195 p. : ill. ; 24 cm
Soggetti	81-XX - Quantum theory [MSC 2020] 81Txx - Quantum field theory; related classical field theories [MSC 2020] 83-XX - Relativity and gravitational theory [MSC 2020] 83Fxx - Cosmology [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia